

# INFO TOW

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*Abstract*— Info tow is the web application that is used for sharing the information of the vehicle towing to the vehicle owner. This web application can be used by admin, traffic staff & vehicle owner. This web application is used in many ways. Using this web application user can see the e-memo of their vehicle. The e-memo provides all the information about the vehicle. The user can view all the information about the towed vehicle and can also pay the fees. This web application is handled by the admin. Admin is used to manage rto , to manage traffic staff and many more. Traffic staff are capture the photo and upload with their information and admin manage that. Using this application you can easily find your towed vehicle. You can also use the maps for the finding way, the information that are provides is only done by the authenticate person only. In future we are also planning to improvement in mapping system with our application. We also provide function for the complaint, the traffic staff & user can add complaint and the admin manages the complaint. The information provides to you using this application is only by the authenticate persons only. So we can easily trust on the given information using this application. We can also doing work on providing the cab booking system for the user to drive threwh to the place at which the user towed vehicle is parked, it is useful for the user to reach to the place at where their vehicle is parked easily.

**Key words:** INFO TOW

## I. INTRODUCTION

Info tow is the web application that is used for sharing the information of the vehicle toing to the vehicle owner. This web application can be used by admin, traffic staff & vehicle owner. This web application is used in many ways. Using this web application user can see the e-memo of their vehicle. The e-memo provides all the information about the vehicle. The user can view all the information about the towed vehicle and can also pay the fees. This web application is handled by the admin. Admin is used to manage RTO, to manage traffic staff and many more. Traffic staff are capture the photo and upload with their information and admin manage that.

Aim of this web application is to provide the information about the towed vehicle to the vehicle owner and to provide some facility to vehicle owner and providing the mapping system for the getting easy route to reach at the destination we also add the cab booking option for easy to reach at the destination, the aim is to providing all the information of the towed vehicle to the vehicle owner and all providing the function of online payment. The aim is to take the traffic system at next level. Our simple aim is to provide our web application to the user in the easy way the application can be use by any user very easily.

## II. LITERATURE REVIEW

- 1) In .net MVC offers a variety of ways to present content to a user. To provide a user experience that is consistence with rest of the platform. Using web content, we create web application.
- 2) In our application we provides the use full information to the users and this is much helpful to the user of vehicles and it is easy to manage.
- 3) In the application user can add the complaint and can do the report about their issue related to the action this is good functionality of the application.
- 4) The application is the user friendly this can be used for one or more purpose, and this application can be used by the different category persons.
- 5) The Info tow is the application that can be used for the real life problem and it can be very use full for the users, if this application get supports from the authority persons then it is good for the users.

## III. STUDY FINDINGS

- 1) Microsoft finally made .NET an open source framework in November 2014, more and more developers started working on this platform, and more and more framework based on .NET were developed. Web development teams watched the demands for the .NET development rise and realized that was due to the .NET platform having the much benefits to offer.
- 2) As most of us know, MVC stands for model view controller and it is an architectural web design pattern for implementing an impressive UI.
- 3) The structure has three interconnected sections – the model, the view and the controller. Each of these sections is built to handle some specific application. As the functions of each section are separately defined, the model speeds up the process of the user interacting with the server.
- 4) Application helps user to get the solutions about their problems related to their vehicles. This web application can be used for multipurpose, and using this web application they can see their all the challan but the registration is required for that.

## IV. FUTURE ENHANCEMENT

We are aiming to make the power full mapping system and also improving the online payment system and also providing the notes on rules and regulations of the traffic system. We can also doing work on providing the cab booking system for the user to drive threwh to the place at which the user towed vehicle is parked, it is useful for the user to reach to the place at where their vehicle is parked easily .

## V. CONCLUSION

Info Tow is the application that take traffic system to next level. With the use of this application, we give better user experience and fulfil the purpose for easiness and safety. In particular, this technology opens up many new research fields in engineering and architecture. In an python environment, the building of the application may useful for many platforms and can used many functionality to providing threw the use of the application Using this application you can easily find your vehicle and you can easily pay the fine by the online payment system. You can find your towed parked vehicle using the provided mapping system, it all will be in provided in this application.

With .NET looks more like a readable, human language than like a low-level language. This gives you the ability to program at a faster rate than a low-level language will allow you. Entire scenes, like capturing and other things can be accessed with your mobile device that is so realistic and interactive that they'll be nearly indistinguishable from reality.

With use of the Info Tow the policeman or the towing contractor capture the photo of the vehicle number plate that not park in the parking area slot after the capturing the photo the admin send the message to the vehicle owner for their towed vehicle information the user can view the information using the sign in in the web application and can also use the mapping system for the finding the way and can also pay the fine using the online payment system.

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## REFERENCES

- [1] <https://dotnet.microsoft.com/download/dotnet-framework-runtime>.
- [2] Introduction-to-net-framework:  
<https://www.geeksforgeeks.org/introduction-to-net-framework/>.
- [3] Introduction to the MVC framework :  
<https://blog.scottlogic.com/2013/12/06/JavaScript-MVC-frameworks.html>
- [4] Pay Ahmedabad challan portal:  
<https://payahmedabadchallan.org/>
- [5] Traffic rules and traffic violence in Ahmedabad Gujrat:  
<https://www.acko.com/articles/traffic-rules-violations/ahmedabad/>
- [6] Microsoft server system properties: <https://db-engines.com/en/system/Microsoft+SQL+Server>
- [7] Getting started with ASP>NET MVC 5:  
<https://docs.microsoft.com/enus/aspnet/mvc/overview/getting-started/introduction/getting-started>